ABSTRACT OF THE DISCLOSURE

A system by which a portable computer on a cart translates warehouse locations to light addresses of locations on storage bays in a storage facility and communicates instructions by means

5   of a bi-directional, dual transmitter/receiver element on the cart to a pick-controller unit positioned on each bay. The pick-controller unit on the bay is connected with intelligent light assemblies at each location on the bay that, in response to instructions from the portable computer, illuminate indicating the need for, and quantity of a SKU to be retrieved from the illuminated location. In addition, the portable computer communicates instructions using the bi-directional, dual

10   transmitter/receiver element to the put-controller unit positioned on the cart that in turn communicates these instructions to intelligent light assemblies adjacent to specific receptacles located on the cart. The intelligent light assemblies adjacent to the receptacles illuminate in response to instructions from the portable computer, indicating the quantity of the retrieved SKU(s) to be deposited into each of one or more receptacles, thereby facilitating batch picking of multiple

15   orders by an attendant operating the cart.